



BLUE LABEL CO.,LTD.

48/58 Moo.1 Ekachai Road, Khok-Krabue, Amphur Muang, Samutsakhon, 74000 Thailand
Tel : +66 3449 4774-5 Fax : +66 3449 4776 Website : www.bluelabelgroup.com

Technical Data Sheet

RHINOZ – Innovation Special Products

RHINOZ[®]

RF-328

RHINOZ PU Seal 801

FEATURES

- High flexibility, 800% elongation
- Good adhesion
- Good waterproofing
- Water & mild chemical resistance
- Weather & UV resistance
- External and internal use
- Contains antimicrobial (BioCleanAct)
- Safe and environmentally friendly

DESCRIPTIONS

It is a premixed polyurethane water based elastomeric membrane to waterproof both external and internal areas for variety of surfaces. It is formulated to remain pliable and elastic and to bridge and seal hair-line cracks. It is highly flexible with 800% elongation, has good adhesion strength, has high durability and good weather & UV resistance , water and mild chemical resistance, and also contains antimicrobial protection to inhibit the growth of stain causing mold and mildew. It can be applied on roof, deck, terrace, and wall, on concrete, cement render and plaster.

APPLICATION

1. Surfaces must be dry, clean, free of dust, oil, grease and other contaminants
2. Apply 1 coat of **RHINOZ Primer Bonding** on the desired area by brush or roller and let it dry for 30-60 minutes
3. For wall/floor and wall/wall junctions, corners and decks, place **RHINOZ Fiberglass Mesh Tape** to reinforce strength and durability
4. Apply **RHINOZ PU Seal 801** by brush or roller, allow it to dry for 1-2 hours before apply the next coat (should apply minimum 2 coats).
5. Leave it to completely dry for 7 days before use, depending on thickness and ambient conditions
6. Clean tools and equipment with water

PACKING SIZE

1, 4, 10, 20 kg

STORAGE

Store in a dry place with shelf life 1 year in the original unopened packing.

TECHNICAL DATA

Base	:	Polyurethane dispersion
Appearance	:	Viscous liquid
Colour	:	White, grey, green
pH	:	8.0 - 10.0
Density	:	1.2 - 1.4 g/cm ³
Recoat-time	:	1 - 2 hours (Depending on ambient conditions and thickness)
Cure time	:	7 days (Depending on ambient conditions and thickness)
Elongation at break	:	800 % (ASTM D412)
Tensile strength	:	3.0 N/mm ² (ASTM D412)
Coverage	:	0.5 kg./m ² /coat/thickness 350 microns